



Welcome to the April edition of the [Charlottetown Amateur Radio Club](#) Newsletter! This will be the first of a series of regular newsletters that will outline upcoming activities for our club. This newsletter will be distributed to club members, current students in our Basic Amateur course, prospective future students who have reached out to us in the last year, and other interested amateur operators in the region. If you do not wish to receive these monthly newsletters, let us know and we can remove you from our distribution list.

April Club Meeting - Tuesday night April 4th, Stratford Town Center

Time is flying! We're into April, and our monthly meeting is coming up on Tuesday evening. All are welcome to attend. Interested in becoming a member? Membership dues are \$30 for 2023 for those who are not already members of the Radio Amateurs of Canada. It's \$20 for RAC members. Our students and graduates from the 2022 and 2023 classes are automatically members of the club. We also welcome guests to visit with us and meet the members. Our meetings run from 7:00 P.M. to 9:00 P.M. (1900-2100) in the Southport room at the Stratford Town Center on Shakespeare Drive. Last month, we had a 3D printing demonstration from President Bill VY2WM, and this month's meeting will feature some equipment sharing as well as a brief presentation by Brent, VY2HF, on Software Defined Radios (SDRs) and their capabilities. In May, we are planning to have Thomas Witherspoon, K4SWL from North Carolina, join us via Zoom. Thomas is also VY2SW, and is a frequent visitor to PEI. Thomas has a very popular [YouTube channel](#) that features remote and QRP operation.

Spring 2023 Basic Course

Our classes are going very well, with a solid dozen students attending in person, and a few more studying from home. We are now through Chapter 9 of the study guide, "Active Devices," and will be doing Power Supplies and Establishing a Station this coming week. We had a weather postponement for one class, so the schedule now has the last night of new material on Monday April 24th, with a review session to follow. Then we will schedule the next round of exams, likely in early to mid May.

Morse Code Practice Kits

Our order of 15 kits is being brought across the US border this weekend, and we hope to have them all here on PEI by Easter Monday. Including HST, the kits will be \$9.25 (Canadian) each, and Brent VY2HF is donating the Altoids tins to house the kits once they are built. Richard VY2WTF and William VY2CAW have already pre-paid. Everyone else, please hang on to your

money until the kits arrive safe and sound. We have kits earmarked for Maggie VY2MMM, Tracey VY2TAZ, Bushra VY2BBK (2), Julia VY2JA, Therese VY2TAM, and Arden VY2ALG. Rick has purchased a few extra kits and may be able to sell those to late-comers among our group. Our thanks to the North Fulton Amateur Radio League in the Atlanta, Georgia area for giving us such a great price on those kits. We'll work on a date and a venue for the kitbuild if you want to do it as a group. For now we'll shoot for Saturday April 22nd.

Meetings and Events Calendar - April

3: 2M Simplex net, at 7:00 P.M. (1900) on 146.550 MHz, hosted by Bill VY2WM
 4: Monthly club meeting
 5, 12, 19, 26: Wednesday night 2M nets, 8:00 P.M. (2000) on the VE1CRA repeater(s).
 6, 13, 20, 27: Thursday night HF nets, on 3737 LSB (+/- QRM) at 8:00 P.M. (2000).
 8, 15, 22, 29: Virtual Breakfast 2M nets on the VE1CRA repeater(s)
 15: [Montreal Flea Market](#), Lachine Quebec
 15-17: [Special event station](#) on the Abegweit in Chicago, on the 40th anniversary of the ferry sailing from PEI to Lake Michigan
 16: The [ARRL Rookie Roundup](#), 6-hour contest for new hams
 22: **Tentative** date for the Morse Code practice kit build session
 28-29: Semi-annual [NEAR-Fest](#) amateur radio flea market, Deerfield, NH

Future events

2 May 2023: Club meeting. Special guest Thomas Witherspoon, K4SWL/VY2SW

6 May 2023: [SMART 23 Symposium](#), Springhill NS, with a great lineup of classes:

7:00am - Organizers, Volunteers & Flea Market Tables	
8:00am - Doors Open	
8:45am - Opening Remarks	
9:00am - Classroom 1 / Restoring Classic Radios	Classroom 2 / Basic MAVCOM Linking
10:15am - Classroom 1 / Portable Ops "Parks on the Air & Lighthouses"	Classroom 2 / Remote Station Operation
11:30am - Classroom 1 / "FT8" Introduction & more	Classroom 2 / WSPR
12:30pm-2pm / Lunch + Flea Market	
2:00pm - Classroom 1 / WINLINK Introduction & Orientation	Classroom 2 / Try the 630m Band
3:15pm - Classroom 1 / WINLINK Gateway & Architecture	Classroom 2 / Magnetic Loop Antenna
4:30pm - Closing Remarks + Door & Grand Prizes	Click to edit text

You can pre-register at the link above. All the cool kids are going.

13 May, Saturday, weather permitting, our first Fox Hunt in Charlottetown, 10 A.M. to 12 Noon.

19-21 May: Annual [Dayton Hamvention](#), the largest Ham Radio event in the world!

3 June: **Tentative** date for the Halifax ARC [DownEast Flea Market](#) (to be confirmed)

6 June: Monthly CARC meeting, Stratford Town Center, featuring final Field Day preparation and planning

24-25 June: [ARRL Field Day](#). Stay tuned for the location(s) we'll be operating from. We're hopeful we can set up in a park, such as Victoria Park in Charlottetown. Details to follow.

11 September: Tentative date for the Fall 2023 CARC Basic Radio Course

23 September: Moncton Area Amateur Radio Club flea market, Lions Club, Coverdale Road, Riverview NB

Help Us Out!

Do you have something you would like to contribute to this newsletter? Drop us an email at secretary@charlottetownarc.com .